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**DATE:** October 26, 2004

**PTO IDENTIFIER:** Application Number 10/628,395-Conf. #5544  
Patent Number

**Inventor:** Ni et al.

**MESSAGE TO:** US Patent and Trademark Office

**FAX NUMBER:** (703) 872-9306

**FROM:** HUMAN GENOME SCIENCES, INC.

Melissa J. Pytel, Reg. No. 41,512

**PHONE:** (301) 610-5764

**Attorney Dkt. #:** PF290P1D2

**PAGES (Including Cover Sheet):** 8

**CONTENTS:** Fax Cover Sheet (1 page);  
Fee Transmittal (1 page);  
Preliminary Amendment with Exhibit A (5 pages); and  
Certificate of Transmission under 37 CFR 1.8 (1 page).

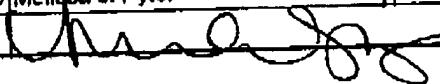
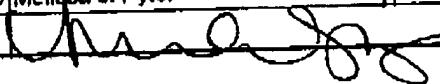
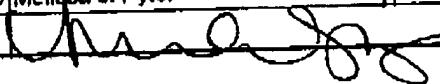
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Intellectual Property Dept., 14200 Shady Grove Road, Rockville, Maryland 20850  
Telephone: Facsimile:

IN LIEU OF PTO/SB/17 (10-04v2)

\*\*\* Please note request to charge additional fees during the pendency of the application.

<b>FEET TRANSMITTAL for FY 2005</b>		<b>Complete if Known</b>																																																																																																																																																					
Effective 10/01/2004 Patent fees are subject to annual revision		Application Number	10/628,395-Conf. #5544																																																																																																																																																				
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Deposit Account Number: 08-3425 Deposit Account Name: Human Genome Sciences, Inc.		<table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>150</td><td>2051</td><td>65 Surcharge - late filing fee or cash</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25 Surcharge - late provisional filing fee or cover sheet</td></tr> <tr><td>1053</td><td>150</td><td>1053</td><td>150 Non-English specification</td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520 For filing a request for ex parte reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920* Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840* Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55 Extension for reply within first month</td></tr> <tr><td>1252</td><td>430</td><td>2252</td><td>215 Extension for reply within second month</td></tr> <tr><td>1253</td><td>880</td><td>2253</td><td>490 Extension for reply within third month</td></tr> <tr><td>1254</td><td>1,530</td><td>2254</td><td>765 Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2,080</td><td>2255</td><td>1,040 Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>340</td><td>2401</td><td>170 Notice of Appeal</td></tr> <tr><td>1402</td><td>340</td><td>2402</td><td>170 Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>300</td><td>2403</td><td>150 Request for oral hearing</td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510 Person to institute a public use proceeding</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55 Person to revive - unavoidable</td></tr> <tr><td>1453</td><td>1,370</td><td>2453</td><td>685 Person to revive - unintentional</td></tr> <tr><td>1501</td><td>1,370</td><td>2501</td><td>685 Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>490</td><td>2502</td><td>245 Design issue fee</td></tr> <tr><td>1503</td><td>660</td><td>2503</td><td>330 Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130 Person to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50 Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>1808</td><td>180</td><td>1808</td><td>180 Submission of Information Disclosure Stmt</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40 Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>780</td><td>2809</td><td>395 Filing a submission after final rejection (37 CFR 1.128(a))</td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395 For each additional invention to be examined (37 CFR 1.129(b))</td></tr> <tr><td>1801</td><td>780</td><td>2801</td><td>395 Request for Continued Examination (RCE)</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900 Request for expedited examination of a design application</td></tr> <tr><td colspan="2">Other fee (specify)</td><td colspan="2">SUBTOTAL (3) (\$ 0.00)</td></tr> <tr> <td colspan="4">         *Reduced by Basic Filing Fee Paid <span style="float: right;">SUBTOTAL (3) (\$ 0.00)</span> </td> </tr> <tr> <td colspan="4" style="text-align: center;">(Complete if applicable)</td> </tr> <tr> <td colspan="2">SUBMITTED BY</td> <td colspan="2"></td> </tr> <tr> <td>Name (Print/Type)</td> <td>Melissa J. Pytel</td> <td>Registration No (Attorney/Agent)</td> <td>41,512</td> </tr> <tr> <td>Signature</td> <td colspan="3">  </td> </tr> <tr> <td></td> <td colspan="3">Telephone (301) 610-5764</td> </tr> <tr> <td></td> <td colspan="3">Date October 26, 2004</td> </tr> </tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	1051	150	2051	65 Surcharge - late filing fee or cash	1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet	1053	150	1053	150 Non-English specification	1812	2,520	1812	2,520 For filing a request for ex parte reexamination	1804	920*	1804	920* Requesting publication of SIR prior to Examiner action	1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action	1251	110	2251	55 Extension for reply within first month	1252	430	2252	215 Extension for reply within second month	1253	880	2253	490 Extension for reply within third month	1254	1,530	2254	765 Extension for reply within fourth month	1255	2,080	2255	1,040 Extension for reply within fifth month	1401	340	2401	170 Notice of Appeal	1402	340	2402	170 Filing a brief in support of an appeal	1403	300	2403	150 Request for oral hearing	1451	1,510	1451	1,510 Person to institute a public use proceeding	1452	110	2452	55 Person to revive - unavoidable	1453	1,370	2453	685 Person to revive - unintentional	1501	1,370	2501	685 Utility issue fee (or reissue)	1502	490	2502	245 Design issue fee	1503	660	2503	330 Plant issue fee	1460	130	1460	130 Person to the Commissioner	1807	50	1807	50 Processing fee under 37 CFR 1.17(q)	1808	180	1808	180 Submission of Information Disclosure Stmt	8021	40	8021	40 Recording each patent assignment per property (times number of properties)	1809	780	2809	395 Filing a submission after final rejection (37 CFR 1.128(a))	1810	790	2810	395 For each additional invention to be examined (37 CFR 1.129(b))	1801	780	2801	395 Request for Continued Examination (RCE)	1802	900	1802	900 Request for expedited examination of a design application	Other fee (specify)		SUBTOTAL (3) (\$ 0.00)		*Reduced by Basic Filing Fee Paid <span style="float: right;">SUBTOTAL (3) (\$ 0.00)</span>				(Complete if applicable)				SUBMITTED BY				Name (Print/Type)	Melissa J. 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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Patent Application of:  
Ni et al.

Docket No.: PF290P1D2

Application No.: 10/628,395

Confirmation No.: 5544

Filed: July 29, 2003

Art Unit: 1644

For: Pancreas-Derived Plasminogen Activator  
Inhibitor

Examiner: M. M. Haddad

PRELIMINARY AMENDMENTRECEIVED  
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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to a telephone conference with Examiner Haddad on October 25, 2004,  
Applicant submits herewith the following Amendments and Remarks.

Amendments to the Specification begin at page 2.

Remarks begin at page 3.

PTO/SB/97 (12-97)

Approved for use through 9/30/00. OMB 0651-0031

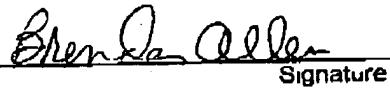
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